

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6830	fiber near3 bundle same (bond binder epoxy adhesive resin)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/15 15:49
L2	549	L1 and thermal near3 expansion	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/15 15:49
L3	44	L2 and (resin epoxy adhesive) same (particle particulate grain granular) with (diameter radius size grain)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/15 15:49
L4	1	L3 and "385"/\$.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/15 15:49
L5	1	(connector and fibers and epoxy and polish\$3 and (binder adhesive glue epoxy resin) and (particle particulate grain) and ratio).clm.	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/15 15:51
S1	10	(clamshell clam near shell) near2 ferrule	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:09
S2	26	(clamshell clam near shell) with ferrule	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:11
S3	28	(clamshell clam near shell clam) with ferrule	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:11
S4	181	fiber adj5 hold\$3 same (hing\$3 clam clamshell clam near2 shell)	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:52

## EAST Search History

S5	4	"6317417"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/11 14:52
S6	9	"6317247"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:36
S7	133	(grain granular particle particulate) near5 (diameter radius size grain) same ((single multi) near mode)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:37
S8	18	(grain granular particle particulate) near5 (diameter radius size grain) same ((single multi) near mode) same ratio	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:39
S9	0	(grain granular particle particulate) near5 (diameter radius size grain) same ((single multi) near mode) same ratio same (epoxy adhesive)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:39
S10	8	(grain granular particle particulate) near5 (diameter radius size grain) same ratio same (epoxy adhesive) and ((single multi) near mode)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/15 15:50
S11	133	(grain granular particle particulate) near5 (diameter radius size grain) same ((single multi) near mode)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 14:34
S12	89	S11 and @pd<"20030421"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:42

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S13	49	S12 and (heat thermal)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:42
S14	20973	(grain granular particle particulate) near3 (adhesive epoxy)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:44
S15	1	S11 and S14	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:44
S16	63786	(grain granular particle particulate) with (adhesive epoxy)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:44
S17	6	S11 and S16	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 11:44
S18	2	"20040247249"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 14:36
S19	4453	(epoxy adhesive binder) near5 (particle particulate grain granular) and (particle particulate grain granular) near5 (size grain diameter radius) near5 ("mu." micrometer micron) and (fiber waveguide)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 14:38
S20	382	S19 and (fiber waveguide) near5 (diameter radius) near5 (micrometer micron "mu.")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 14:39

## EAST Search History

S21	4270	(fiber waveguide) with ratio with (particle particulate grain granular)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 14:39
S22	75	S20 and S21	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 14:40
S23	2	S22 and optical near3 fiber	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 15:01
S24	125	385/53-94,100-121.ccls. and (resin epoxy adhesive) same (particle particulate grain granular) with (diameter radius size grain)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 15:49
S25	56	S24 and fiber near5 (radius diameter)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 15:33
S26	23	S25 and thermal near3 expansion	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 15:34
S27	18	("5307438").URPN.	USPAT	OR	ON	2006/08/14 15:38
S28	5	("5482451"   "5568581"   "5587116").PN. OR ("6347890").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 15:48
S29	1440	(connector cable) and fiber near3 bundle same (binder epoxy adhesive resin)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 16:02
S30	53520	S29 adn "385"/\$.ccls.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 15:49

## EAST Search History

S31	469	S29 and "385"/\$.ccls.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 16:02
S32	11	S31 and (resin epoxy adhesive) same (particle particulate grain granular) with (diameter radius size grain)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 16:02
S33	9	S32 and (diameter radius)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 15:51
S34	6456	fiber near3 bundle same (binder epoxy adhesive resin)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 16:17
S35	803	S34 and "385"/\$.ccls.	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 16:02
S36	16	S35 and (resin epoxy adhesive) same (particle particulate grain granular) with (diameter radius size grain)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 16:07
S41	6827	fiber near3 bundle same (bond binder epoxy adhesive resin)	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 16:07
S42	549	S41 and thermal near3 expansion	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 16:07
S43	44	S42 and (resin epoxy adhesive) same (particle particulate grain granular) with (diameter radius size grain)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 16:17
S44	0	S43 and "386"/\$.ccls.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/15 15:49

## EAST Search History

S45	658	fiber near3 bundle same (bond\$3 bind\$3 epoxy adhesive resin) and thermal near3 expansion	US-PGPU B; USPAT; USOCR	OR	ON	2006/08/14 16:17
S46	45	S45 and (resin epoxy adhesive) same (particle particulate grain granular) with (diameter radius size grain)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 16:18
S47	0	S46 and otpical near2 fiber	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 16:18
S48	2030611	optical	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 16:19
S49	2	S46 and optical near2 fiber	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 17:03
S50	2	"20030031438"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 17:10
S51	2	"20030007764"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 17:08
S52	0	2002/0159732	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 17:10
S53	2	"20020159732"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 17:30

### EAST Search History

S54	2	"7,085,460"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 17:11
S55	2	"20010031116"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/08/14 17:31